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| SUBSTITUTE FORM PTO-1449 (MODIFIED) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 08472-720003 | Sheet _____ of _____ P 50937 01 U 50937 01 b 50937 01 JC 50937 01 09/06/98 07/19/98 | | SERIAL NO. |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b)) | | | | APPLICANT Jeffrey B. MILLER | | | |
| | | | | FILING DATE HEREWITH | GROUP 16310 | | |

U.S. PATENT DOCUMENTS

M. Marinich

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|----|---------------|------------|----------|-------|----------|----------------------------|
| | BA | | | | | | |
| | BB | | | | | | |
| | BC | | | | | | |
| | BD | | | | | | |
| | BE | | | | | | |
| | BF | | | | | | |
| | BG | | | | | | |
| | BH | | | | | | |
| | BI | | | | | | |
| | BJ | | | | | | |
| | BK | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | BL | | | | | | | |
| | BM | | | | | | | |
| | BN | | | | | | | |
| | BO | | | | | | | |
| | BP | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | | | | | | |
|--------------------|----|--|--|--|--|--|--|
| <i>M. Marinich</i> | BQ | Miyashita et al; "IDENTIFICATION OF A P53-DEPENDENT NEGATIVE RESPONSE ELEMENT IN THE bcl-2 GENE", Cancer Research Vol. 54:3131-3135; June 15, 1994 | | | | | |
| | | | | | | | |
| <i>M. Marinich</i> | BR | Hesketh; "ONCOGENE FACTSBOOK"; Academic, London, GB; pp. 52-56; 1995 | | | | | |
| | | | | | | | |
| <i>M. Marinich</i> | BS | Dony et al; "AN EMBRYONAL CARCINOMA CELL LINE AS A MODEL SYSTEM TO STUDY DEVELOPMENTALLY REGULATED GENES DURING MYOGENESIS", Cell Differentiation, Vol. 15:275-279; 1984 | | | | | |
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|----------|--------------------|-----------------|----------------|
| EXAMINER | <i>M. Marinich</i> | DATE CONSIDERED | <i>4/19/04</i> |
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08472-720003

SERIAL NO.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT
Jeffrey B. MILLERFILING DATE
HEREWITHD/A
S. 692
JUN 09 1996
1009/07/1996

GROUP 1636

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | | | | | | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
|------------------|--|---------------|---|---|---|---|---|------------|----------|------------------|----------|----------------------------|----------|
| AA | | 5 | 0 | 1 | 5 | 5 | 6 | 8 | 05/14/91 | Tsujimoto et al. | 435 | 5 | 07/09/86 |
| AB | | 5 | 2 | 0 | 2 | 4 | 2 | 9 | 04/13/93 | Tsujimoto et al. | 536 | 23.5 | 03/19/91 |
| AC | | 5 | 5 | 3 | 9 | 0 | 8 | 5 | 07/23/96 | Bischoff et al. | 530 | 350 | 08/20/93 |
| AD | | 5 | 5 | 5 | 0 | 0 | 1 | 9 | 08/27/96 | Reed | 435 | 6 | 05/26/93 |
| AE | | | | | | | | | | | | | |
| AF | | | | | | | | | | | | | |
| AG | | | | | | | | | | | | | |
| AH | | | | | | | | | | | | | |
| AI | | | | | | | | | | | | | |
| AJ | | | | | | | | | | | | | |
| AK | | | | | | | | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION | |
|----|--|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| AL | | | | | | | | |
| AM | | | | | | | | |
| AN | | | | | | | | |
| AO | | | | | | | | |
| AP | | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | |
|----|--|
| AQ | "Age-Dependent Changes in Myogenic Precursor Cell Compartment Sizes"; QUINN et al.; Experimental Cell Research, Vol. 154, No. 1, September 1984, pp. 65-82 |
| | |
| AR | "Identification of self-renewing myoblasts in the progeny of single human muscle satellite cells"; BAROFFIO et al.; Differentiation 60, 1996, pp. 47-57 |
| | |
| AS | "Characterization of the protein product of bcl-2, the gene involved in human follicular lymphoma"; TSUJIMOTO et al.; Oncogene, Vol. 2, No. 1, 1987, pp. 3-7 |
| | |

EXAMINER

M. Marwick

DATE CONSIDERED

4/26/11(a)

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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08472-720003

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SERIAL NO.

INFORMATION DISCLOSURE
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(37 CFR 1.98(b))

APPLICANT
Jeffrey B. MILLER

FILING DATE
HEREWITH

JG 09/909237
U 09/909237
C 09/909237

07/19/94
GROUP

1634

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|----|---------------|------------|----------|-------|----------|----------------------------|
| | BA | | | | | | |
| | BB | | | | | | |
| | BC | | | | | | |
| | BD | | | | | | |
| | BE | | | | | | |
| | BF | | | | | | |
| | BG | | | | | | |
| | BH | | | | | | |
| | BI | | | | | | |
| | BJ | | | | | | |
| | BK | | | | | | |

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| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | BL | | | | | | | |
| | BM | | | | | | | |
| | BN | | | | | | | |
| | BO | | | | | | | |
| | BP | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|----|----|--|
| MM | BQ | Miyashita et al; "IDENTIFICATION OF A P53-DEPENDENT NEGATIVE RESPONSE ELEMENT IN THE bc1-2 GENE", Cancer Research Vol. 54:3131-3135; June 15, 1994 |
| | | |
| MM | BR | Hesketh; "ONCOGENE FACTSBOOK"; Academic, London, GB; pp. 52-56; 1995 |
| | | |
| MM | BS | Dony et al; "AN EMBRYONAL CARCINOMA CELL LINE AS A MODEL SYSTEM TO STUDY DEVELOPMENTALLY REGULATED GENES DURING MYOGENESIS", Cell Differentiation, Vol. 15:275-279; 1984 |
| | | |

EXAMINER *M. M. nich* DATE CONSIDERED *4/29/04*

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08472-720003

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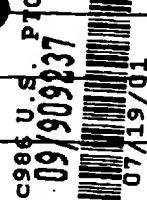
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(37 CFR 1.98(b))

APPLICANT
Jeffrey B. MILLERFILING DATE
09/09/97

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GROUP
1634

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|---------------|------------|----------|-------|----------|----------------------------|
| CA | | | | | | |
| CB | | | | | | |
| CC | | | | | | |
| CD | | | | | | |
| CE | | | | | | |
| CF | | | | | | |
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| CH | | | | | | |
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION | |
|----|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| CL | | | | | | | |
| CN | | | | | | | |
| CN | | | | | | | |
| CO | | | | | | | |
| CP | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|-----------|----|---|
| <i>MM</i> | CO | "bcl-2-Deficient Mice Demonstrate Fulminant Lymphoid... Hypopigmented Hair"; VEIS et al.; Cell, Vol. 75. |
| | | No. 2, October 22, 1993, pp. 229-240 |
| <i>MM</i> | CR | "I1 Binding Sites Are Negative Regulators of bcl-2 Expression in Pre-B Cells"; CHEN; Molecular and Cellular Biology, July 1995, pp. 3840-3847 |
| | | |
| <i>MM</i> | CS | "Taxol Induces bcl-2 Phosphorylation and Death of Prostate Cancer Cells"; HALDAR et al.; Cancer Research |
| | | Vol. 56, No. 6, March 15, 1996, pp. 1179-1469 |

EXAMINER

Marianich

DATE CONSIDERED

4/20/04

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT Jeffrey B. MILLER | |
| (37 CFR 1.98(b)) | | | | FILING DATE HEREWITH | GROUP 1036 JC985 U 09/09/97 07/09/97 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | | | | |
|------------------|----|---------------|---|------------|----------|-------|----------|----------------------------|----------|--------------|-----|------|----------|
| MM | AA | 5 | 6 | 0 | 2 | 3 | 0 | 1 | 02/11/97 | FIELD | 800 | 2 | 11/16/94 |
| MM | AB | 5 | 4 | 8 | 4 | 7 | 1 | 0 | 01/16/96 | REED et al. | 435 | 69.1 | 01/14/94 |
| MM | AC | 5 | 3 | 2 | 8 | 6 | 9 | 5 | 07/12/94 | LUCAS et al. | 424 | 426 | 02/11/92 |
| | AD | | | | | | | | | | | | |
| | AE | | | | | | | | | | | | |
| | AF | | | | | | | | | | | | |
| | AG | | | | | | | | | | | | |
| | AH | | | | | | | | | | | | |
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION | |
|----|----|-----------------|------------------|---------------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| MM | AL | WO 96/38544 | 12/05/96 | PCT (International Application) | C12N | 5/06 | N/A | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|----|----|---|
| MM | AQ | Hockenberry et al.; "BLC2 PROTEIN IS TOPOGRAPHICALLY RESTRICTED IN TISSUES CHARACTERIZED BY APOPTOTIC CELL DEATH"; Proc. Natl. Acad. Sci., Vol. 88:6961-6965, Cell Biology, August 1991 |
| | | |
| MM | AR | Lu et al.; "BCL-2 EXPRESSION IN ADULT AND EMBRYONIC NON-HEMATOPOIETIC TISSUES"; Journal of Pathology, Vol. 169:431-437 (1993) |
| | | |
| MM | AS | Young et al.; "A NEGATIVE REGULATORY ELEMENT IN THE BCL-2 5'-UNTRANSLATED REGION INHIBITS EXPRESSION FROM AN UPSTREAM PROMOTER"; Mol. and Cell. Biology, June 1993 pp. 3686-3697 |
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| EXAMINER MM | DATE CONSIDERED 4/26/97 |
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08472-720003

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(37 CFR 1.98(b))

APPLICANT
Jeffrey B. MILLER

FILING DATE
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U.S. P. S. P. R. 19/09/09 09/09/09
C 986 09/09/09

SERIAL NO.

GROUP

1624

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|--|---------------|------------|----------|-------|----------|----------------------------|
| EA | | | | | | | |
| EB | | | | | | | |
| EC | | | | | | | |
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| EE | | | | | | | |
| EF | | | | | | | |
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION |
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| | | | | | | | YES NO |
| RL | | | | | | | |
| EM | | | | | | | |
| EN | | | | | | | |
| EO | | | | | | | |
| EP | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|---|----|--|
| M | EQ | "A unique pattern of expression of the four muscle regulatory factor...myogenic cells"; SMITH et al.; Development, Vol. 117(3), March 1993; pp. 1125-1133 |
| M | ER | "In Vitro and In Vivo Expression of α7 Integrin and Desmin...Myogenic Lineages"; GEORGE-WEINSTEIN et al.; Developmental Biology, Vol. 156, 1993, pp. 209-229 |
| | ES | |
| | | |

EXAMINER

M. Marich

DATE CONSIDERED

4/27/04

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|---|--|---|---|---|
| SUBSTITUTE FORM PTO-1449 (MODIFIED) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 08472-720003 | PC U.S. PATENT & TRADEMARK OFFICE 09/909237 07/19/01 | SHEET 1 OF 1 SERIAL NO. 1036 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b)) | | APPLICANT Jeffrey B. MILLER | | GROUP |
| | | FILING DATE HEREWITH | | |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|---------------|---------------|----------|-------|----------|-------------------------------|
| DA | | | | | | | |
| DB | | | | | | | |
| DC | | | | | | | |
| DD | | | | | | | |
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| DF | | | | | | | |
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| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | | | YES | NO |
| | DL | | | | | | | |
| | DN | | | | | | | |
| | DN | | | | | | | |
| | DO | | | | | | | |
| | DP | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|-----|----|---|
| WWM | DQ | "Molecular Analysis of <i>mbc1-2</i> : Structure and Expression of the Murine... Lymphoma"; NEGRINI et al.; <i>Cell</i> , Vol. 49, May 22, 1987, pp. 455-463 |
| | | "Myogenic Programs of Mouse Muscle Cell Lines: Expression of Myosin Heavy Chain Isoforms, MyoD1, and Myogenin"; MILLER; <i>The Journal of Cell Biology</i> , Vol. 111, No. 3, September 1990, pp. 1149-1159 |
| WWM | DS | "Myogenesis and the Intermediate Filament Protein, Nestin"; KACHINSKY et al.; <i>Developmental Biology</i> , Vol. 165, No. 1, September 1994, pp. 216-228 |
| | | |

EXAMINER

Vivianich

DATE CONSIDERED

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